

**Service Description:**  
***Return Travel Data Web Service***

Version #	Change Description	Owner
1.0	Initial Version	Latha Vasa

## **Purpose**

The purpose of this document is to provide a general description of the Return Travel Data Web Service.

## **General Description**

The Return Travel Data Service returns travel data from nVision for a person during the specified timeframe. It can be used by applications that needs to access data on travel for a specific individual. This web service is invoked via SOAP over HTTPS. The SOAP header must include a valid NIH AD account and password in the NIH domain. The AD account passed must be authorized to access Travel data within nVision.

## **Operations**

There is only one operation, TravelOperation, which returns the requested travel data.

## **Input Schemas**

Input Schema – The input is formatted as follows:

- EmployeeNumber – The NIH ID of the person for whom the data is being requested.
- QueryStartDate – The start date for which travel data is being requested.
- QueryEndDate – is “Y” for documents that have been approved, or “N” for documents that haven’t been approved.

## **Output Schema**

The output from the service is defined by the wsdl:

<http://soa.cit.nih.gov:443/Travel/Schemas/Travel-Schema-1.0.xsd>

## **Use Cases**

Query for the following

- EmployeeNumber = 0010144278
- QueryStartDate = 03/08/2006
- QueryEndDate = 03/07/2007
- DocumentApproved = Y

Will return the approved travel data records for the NIH employee with the specified NIH ID between and including 03/08/2006 & 03/07/2007.

## **Contact Information**

For additional information on this web service, contact

<mailto:CITISCAAdmins@mail.nih.gov>.